

News 19-7-33
**TRIBUTE TO
 SCIENTIST**

**Research by Sir
 Charles Martin**

SAILS TODAY

MELBOURNE, Wednesday.

The chief of the Division of Animal Nutrition in the Council of Scientific and Industrial Research (Sir Charles Martin) has ended his two years' direction of this research. He left Melbourne today with Lady Martin in the New Zealand, bound for England.

The chief executive officer of the council (Dr. A. C. D. Rivett) said that the question of a successor had not yet been decided, but the senior biological officer (Mr. H. R. Marston) will act for the time being.

In 1931 Sir Charles came to Australia after 27 years as director of the Lister Institute in London.

The main objective of his work in Australia was to provide knowledge to help pastoralists in overcoming serious difficulties in their industry. He directed both laboratory researches in the physiology of nutrition in Adelaide, and field investigations into problems of climate and terrain.

His division was concerned in seeking the best methods of handfeeding sheep during drought periods, and in combating insufficiencies of phosphorus in pasture.

HEAVIER FLEECES

From some experiments recently conducted at Meteor Downs, Queensland, it was found practicable, under certain conditions, to obtain an increase of more than 30 per cent. in the weight of fleeces at a relatively small cost.

At field stations scattered throughout the Commonwealth various phases of such vital studies had been carried out.

At Kangaroo Island the work on phosphorus deficiency is being conducted, and another station near Moree (New South Wales) has made experiments in adding iodides to licks.

Promising lines of work on the important question of grassland improvement in the winter rainfall zones of South Australia have been opened up by the division.

The man behind all this unobtrusive work is modest, as one would expect a distinguished scientific investigator to be. Sir Charles Martin has referred to conferring of the Royal Society's medal on him as something done merely "out of kindness."

VALUES CURIOSITY

He avoids interviewers. He believes in the need of a sense of curiosity. His dictum is that the curiosity of a little child is what the scientific man needs more than anything. His own enquiring genius found its first outlet when he went to King's College, London.

After having graduated at London University he went to Leipzig, where he did post-graduate work under Karl Ludwig, the most famous pathologist of his day.

The Division of Animal Nutrition, of which Sir Charles was the second chief, was initiated by the late Prof. Brailsford Robertson, who is sometimes credited with having been the model for the character of "Dr. Arrowsmith" in one of Sinclair Lewis' finest novels.

Sir Charles Martin is 67. It is likely that he will retire when he returns to England, but those associated with him at the Council for Scientific and Industrial Research describe him as a man who will always be doing something.



Sir C. Martin

Adv. 26-7-33
**APPLYING FREUD TO
 HAMLET**

Lecture At University

The application of Dr. Freud's principles of psycho-analysis to Shakespeare's "Hamlet" made words and actions that are meaningless to many intelligent critics an astonishingly clear and consistent example of the effect of neurosis on the human mind, said Mr. C. R. Jury in an extension lecture at the University last night. Mr. Jury made the experiment of applying comparatively modern methods of analysing mental diseases to a fictional character created more than 300 years before, Shakespeare, he said, had as much intuitive psychology as anybody of whom they knew, and although some critics had either dismissed Hamlet as not worth worrying about, or had come to the conclusion that Shakespeare had not succeeded in expressing his true meaning, the key could almost be heard to engage in the words of the lock as the text was examined, by applying Freudian theories. Hamlet, said Mr. Jury, could not bring himself to avenge his father's death because, since childhood, he always had had a sub-conscious wish that his father should die. The repression, in after childhood, of that wish caused a neurosis. The strength and ostentation of Hamlet's mourning for his father's death counted in favor of that theory. His mother's incestuous marriage, to his uncle, placed a great strain on Hamlet's brain. He had seen in his uncle, who had killed his father, a symbol, a wish-dream, and, in the murder, the fulfilment, by proxy, of his own sub-conscious wish. His uncle, by marrying Hamlet's mother, placed a further strain on Hamlet's sub-conscious mind, for it was torn between approbation of the uncle's homicidal act and hatred of him for depriving him of his monopoly of his mother's care and affection.

"We know Shakespeare was interested in abnormal states of mind," said Mr. Jury. "He had the Danish revenge story to hand and he treated it in his own way, producing a play which nobody understood but which fascinated everybody. Everywhere I touch him he burns with intuition, sensibility, and informative thought."

Adv. 28-7-33
RHODES SCHOLARSHIPS

CONCESSION TO MEDICAL STUDENTS

To the Editor

Sir—On many occasions during the last 15 years representations have been made to the Rhodes trustees and the authorities of Oxford University respecting the conditions regulating the position of students who have completed only a part of their medical course before proceeding to Oxford. In the case of students taking arts or science, three years' work in an Australian University has made reasonably certain the grant of what is called "senior" standing, carrying exemption from all examinations for the Oxford B.A. degree, except the final, and enabling a man to take the final examination on the completion of two years' further study; but in the case of a medical student who had completed only three years of a medical course, the sole concession hitherto granted has been exemption from respensions. It was felt that the continuance of this discrimination was prejudicial to the interests of the Rhodes scholarship system, since many candidates, who might otherwise have been tempted to compete, were discouraged by the necessity for passing again elementary examinations in subjects which they had already completed at their own university.

The matter was taken up at the first conference of Rhodes scholars held in Melbourne some time ago, and urgent representations were forwarded in the name of Australian scholars to the Rhodes trustees. It is gratifying to know that this, the first important executive action taken by the Australian association, has had a satisfactory issue. As secretary of the association and representative for Australia of the Rhodes Trust, I have recently received from the Warden of Rhodes House an intimation that in future "candidates who have completed three years of a course of study leading to a degree in medicine and shall have passed all examinations incidental to that portion of the course, may be admitted to the status and privileges of a senior student." This concession will enable them to complete the course for the degree of Bachelor of Arts in Physiology in two years, and so substantially curtail the time hitherto required to enable a medical student from Australia to complete the qualifications for the Oxford M.B.—I am, Sir, &c.,

J. C. V. BEHAN.
 Trinity College, Carlton, Victoria.

Adv. 28-7-33
Dr. Grenfell Price in U.S.A.
 From "Consumer":—The reported utterances of Dr. Grenfell Price should not go unchallenged. The statement "that private debts were cut by law in Australia" refers, generally speaking, only to interest charges; the capital debt remains untouched. In alluding to the surplus of the Federal Government, he is not reported to have stated that in the same period, the State Governments had deficits amounting to several millions in excess of the Commonwealth surplus. Owing to a previous bias, Dr. Price could not accept unreservedly the new social order of U.S.A., part of which is really nationalisation of industry. This theory has been incorporated in the social system owing to certain unparalleled modern conditions, which have developed from the dynamic changes in the last decade. If American citizens in the mass are agreeable to these revolutionary changes, then their educational systems must have prepared the way for them. The opposition to State monopolies may be thrust aside, and instead of nationalisation we may get socialisation.

Adv. 28-7-33
"Applying Freud To 'Hamlet'."
 From "Plain Jane," Marrayville:—As one interested in literature for the intrinsic pleasure which it yields, I experienced disappointment at Mr. C. R. Jury's lecture on "Hamlet" at the University on Tuesday evening. It is regrettable that our school children today have their appreciation of Shakespeare's plays as literature warped by being compelled to study abstract theories for examinations. On Tuesday we heard another of these theories, and, in this case, the extremely abstract psychological and philosophical ideas developed by Dr. Freud to account for animal behaviour and the working of the abnormal mind—well enough in their place—were forced into the mind of a playwright to account for the so-called strange workings of a brain which, by its cleverness, was able to produce plays that would interest an audience, entertain readers, and bring a little revenue to its possessor. Professor Dowden aptly said, "Let us not attenuate Shakespeare to a theme." Let us take his plays as they stand, and for what they are worth, lest we kill the enjoyment which they can, and were meant to afford.

Adv. 28-7-33
**Midday Organ Music
 At Conservatorium**
 Brilliant playing of the prelude and chromatic fugue from Reinberger's sonata in A minor marked the opening of Mr. John Horner's lunch hour recital, on the Elder Conservatorium organ, yesterday. The adagio from the first Brandenburg concerto of Bach received skilful treatment, as did Karg-Elert's rousing festival prelude, "The Gates of Hell Are Rent in Twain." To the recitalist's felicitous organ accompaniment, Miss Marjorie Hartley sang with good effect E. A. Poe's "Hymn," as set by Mr. Horace Perkins, a local composer.
 On August 3, Mr. Horner's programme will include the Franck "Piece Heroique," and Mr. Leslie Dutton will sing.

Adv. 28-7-33
FIFTY YEARS AGO
 From "The Advertiser,"
 July 28, 1883
 THE council of the University of Adelaide has unanimously elected the Rev. W. Roby Fletcher as vice-chancellor.

Abail 29-7-33
BEFORE Sir Charles Martin left South Australia recently he said that he would probably be working harder in retirement than he had done during his active career.
 "I shall have a laboratory at Cambridge, a wonderful library at my disposal, the companionship of other keen scientists, and work will be the greatest pleasure I can imagine," he said.
 Sir Charles would not say whether his work would be a continuance of his investigations into the feeding of merino sheep which he began here.
 His greatest expressions of enthusiasm were towards the work accomplished by the Waite Institute, and his hope was that other wealthy pastoralists would make provision in their wills for similar institutions in other Australian States.

Adv. 29-7-33
**MUSIC WEEK FOR
 ADELAIDE**

**Festival To Start On
 August 26**

The first music week ever held in this State has been arranged by the Musical Association of South Australia to start in Adelaide on August 26. The musical associations of Australia are linked up by a Federal council, which has decided that a music week should be held in Melbourne, Sydney, Brisbane and Perth about the same time as the South Australian festival. The object is to encourage the better appreciation of music.

Among the programmes which have been arranged are organ recitals at the Elder Conservatorium and the Town Hall, two concerts by the combined profession, and a chamber music recital. Sunday, August 27, will be a special day for church music. St. Peter's and St. Francis Xavier's Cathedrals and the places of worship of other denominations will be used in co-operation with the association. On that day, a brass band concert will be given at Elder Park. The week will conclude with a ball.

The Elder Conservatorium, musical societies, the profession in general, orchestras, the Organists' Association, theatres, and business firms will co-operate. The acting Lord Mayor (Alderman Cain) has granted the use of the Town Hall for four performances. The Australian Broadcasting Commission is in sympathy with the movement, and will broadcast some of the programmes.

The council of the Musical Association of South Australia, which will direct the operations, consists of:—President, Mr. E. H. Wallace Packer; vice-president, Mr. Arthur Williamson; hon. treasurer, Miss E. Willmore; hon. secretary, Mr. C. H. Mates; and Misses K. Cook and H. Reimann, and Messrs. J. M. Dunn, H. G. Trenerry, Peter Bornstein, Thomas Grigg, and Oscar Tauber (publicity officer).

Adv. 1-8-33
Vacancies At University

Applications for the Jury professorship of English language and literature at the Adelaide University closed yesterday. The Registrar (Mr. F. W. Eardley) said that several applications had yet to be received from abroad, and it would be some time before the chair was filled. It was rendered vacant by the death of Sir Archibald Strong in 1930, since when the lecturers in English language and literature (Dr. R. C. Bald and Mr. A. R. Kirwood) have been fulfilling the duties attached to it. The salary is £1,100 a year, less the current deduction of 10 per cent.

Several other vacancies at the University have yet to be filled, including the Chair of Economics, which became vacant through the resignation of Professor L. G. Melville, and the post of librarian. The former librarian, Mr. R. J. M. Glucas, died in 1930, since when Professor Fitzherbert has been acting. The salary will be between £400 and £800 a year, less 10 per cent., according to qualifications and experience. The appointment will be for a year in the first instance, and may be terminated thereafter on three months' notice on either side.

Mr. Eardley said yesterday that the council of the University had not finally decided on appointments in either case.